

AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE:

Please replace the abstract of the disclosure with the following:

A surface position detection device that detects a surface position of a detection target surface (Wa) includes a projection system (1 ~ 6) that projects a light flux onto the detection target surface from a diagonal direction, a light-receiving system (7 ~ 14) that receives a light flux reflected from the detection target surface, and a means for light flux deflection (6, 7), which includes an even number of reflection surfaces to allow an incident light flux to exit at an angle not parallel to the incident light flux. The means for light flux deflection is disposed either in the optical path of the projection system or the optical path of the light-receiving system. The surface position of the detection target surface is detected based upon an output from the light-receiving system. Any deterioration in the detection accuracy attributable to outside vibration can be successfully prevented.